

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for processing digital data in a mobile telephone network comprising a mobile unit operatively connected to a smart card having an embedded chip, said chip having an information processor and a data storage unit, said data storage unit including a reporter-type application program, said method comprising:

receiving, ~~in a remote server~~ by said reporter-type application program in said smart card, an event sent from a mobile unit; and
delegating, in response to receiving said event, execution of a smart-card operation to an additional application program stored in a data storage unit of the remote server.

2. (Previously Presented) A method according to claim 1, wherein the data storage unit of the smart card stores at least one program for controlling said mobile unit by sending commands and for reacting to events sent from the mobile unit, said program for reacting to said events executing instructions associated with said events, in order to perform functionalities associated with at least one predetermined application.

3. (Previously Presented) A method according to claim 2, wherein the reporter-type application program retransmits to the remote server a data characteristic of said event received from said mobile unit, and wherein the additional application program in the remote server executes, upon reception of said data characteristic, at least one of said instructions associated with said at least one predetermined application, and retransmits results of said execution to said mobile unit to said embedded chip in the smart card.

4. (Previously Presented) A method according to claim 3, wherein said embedded chip is under the control of an operating system, and

wherein said remote server transmits said execution results including commands to said operating system of said embedded chip in order to perform a given operation, and

wherein results of said given operation are retransmitted to the remote server.

5. (Previously Presented) A method according to claim 1, wherein the additional application program stored in the remote server is a master-type application program,

wherein a slave-type application program is stored in said storage unit of said embedded chip of the smart card,

wherein said slave-type application program receives commands from the master-type application program and executes said commands using said information processor of said embedded chip of the smart card, and

wherein said slave-type application program retransmits results of said execution of commands to the master-type application program.

6. (Previously Presented) A method according to claim 5, wherein at least one of the reporter-type application program and the slave-type application program is an autonomous-type application program which directly executes a pre-established part of said at least one predetermined application in said embedded chip of the smart card.

7. (Previously Presented) A method according to claim 1, wherein said mobile telephone network complies with a GSM standard, and wherein said reporter-type application program complies with a GSM 11.14 standard.

8. (Previously Presented) A method according to claim 1, wherein said telephone network includes at least two distinct transmission channels, one being a voice data channel and another being a message channel, and wherein said transmitted digital data includes messages of a short type comprising 140 octets or 160 septets transmitted through said message channel.

9. (Previously Presented) A smart card adapted for connection to a mobile unit, comprising:

an embedded chip which includes:

(a) an information processor, and

(b) a data storage unit having a reporter-type application program

stored therein, said reporter-type application program adapted to generate information delegating execution of a smart-card operation to an additional application program

stored in a data storage unit of a remote server, said reporter-type application program generating said information in response to an event received from said mobile unit.

10. (Previously Presented) A smart card according to claim 9, wherein the additional application program stored in the remote server is a master-type application program, and

wherein a slave-type application program is stored in the data storage unit of said embedded chip of the smart card, said slave-type application program receiving commands from the additional application program of the remote server, said slave-type application program executing said commands using said information processor and retransmitting results of said execution of commands to the additional application program of the remote server.

11. (Previously Presented) A smart card according to claim 9, wherein at least one of the reporter-type application program and slave-type application program is an autonomous-type application program which directly executes a predetermined application.

12. (Previously Presented) A smart card system according to claim 9, wherein the smart card is a SIM type card.

13. (Previously Presented) A smart card according to claim 10, wherein at least one of the reporter-type application program and slave-type application program is an autonomous-type application program which directly executes a predetermined application.

14. (Previously Presented) A smart card system according to claim 10, wherein the smart card is a SIM type card.

15. (Previously Presented) A smart card system according to claim 13, wherein the smart card is a SIM type card.

16. (Previously Presented) A method according to claim 1, wherein the reporter-type application program retransmits to the remote server a data characteristic of said event received from said mobile unit, and wherein the second application program in the remote server executes, upon reception of said data characteristic, at least one of said instructions associated with said at least one predetermined application, and retransmits results of said execution to said mobile unit to said embedded chip in the smart card.

17. (Previously Presented) A method according to claim 1, wherein said embedded chip is under the control of an operating system, and

wherein said remote server transmits said execution results including commands to said operating system of said embedded chip in order to perform a given operation, and

wherein results of said given operation are retransmitted to the remote server.

18. (Previously Presented) A method according to claim 2, wherein the application program stored in the remote server is a master-type application program,

wherein a slave-type application program is stored in said storage unit of said embedded chip of the smart card,

wherein said slave-type application program receives commands from the master-type application program and executes said commands using said information processor of said embedded chip of the smart card, and

wherein said slave-type application program retransmits results of said execution of commands to the master-type application program.

19. (Previously Presented) A method according to claim 3, wherein the application program stored in the remote server is a master-type application program,

wherein a slave-type application program is stored in said storage unit of said embedded chip of the smart card,

wherein said slave-type application program receives commands from the master-type application program and executes said commands using said information processor of said embedded chip of the smart card, and

wherein said slave-type application program retransmits results of said execution of commands to the master-type application program.

20. (Previously Presented) A method according to claim 18, wherein at least one of the reporter-type application program and the slave-type application program is an autonomous-type application program which directly executes a pre-established part of said at least one predetermined application in said embedded chip of the smart card.